

## PERSONAL INFORMATION



## Stefano DUGLIO

 University of Torino - Department of Management, Commodity science area &

NatRisk - Research Centre on Natural Risks in Mountain and Hilly Environments  
218 bis, Corso Unione Sovietica – IT 10134 Torino (Italy)

 Ph: +39 (0)11 670.57.16

ORCID: [orcid.org/0000-0002-3394-4329](https://orcid.org/0000-0002-3394-4329)

 [stefano.duglio@unito.it](mailto:stefano.duglio@unito.it)

 <http://www.cresta.unito.it/>

<http://www.emeritus.unito.it>

ResearchGate: [http://www.researchgate.net/profile/Stefano\\_Duglio](http://www.researchgate.net/profile/Stefano_Duglio)

Google Scholars: <https://scholar.google.it/citations?user=Pe1e3n8AAAAJ&hl=it&oi=sra>

Academia.edu: <http://unito.academia.edu/StefanoDuglio>

Publons: <https://publons.com/author/1227412/stefano-duglio#profile>

Residence: Torino (Italy)

| Date of birth 1976 | Nationality Italian

## WORK EXPERIENCE

1<sup>st</sup> September, 2018 Associate Professor at the University of Torino – Department of Management

December, 19<sup>th</sup>, 2013 National Scientific Qualification to function as Associate Professor in Italian Universities

December, 2008 Assistant Professor at the University of Torino – Department of Management

**Research:**

Stefano's research interests:

1. Environmental and Integrated Management Systems in the tourism and hospitality sector.
2. Ecolabels for the hospitality sector.
3. Sustainable tourism.
4. Mountain tourism.
5. Sport tourism.

**Teaching:**

Bachelor's degree in Business and Management

1. *Operations Management (48 h, in Italian)*
2. *Operations Management (28 h, in English)*
3. *Environmental Management Systems (42 h, in English)*

Master's degree in Business and Administration

1. *Safety, quality and environmental management (14 h, in English)*

**Professional Master's Programmes**

1. First level Professional Master's Programme *Food and Beverage Sustainable Entrepreneurship* – SAA School of Management Torino (2017-2021)
2. First level Professional Master's Programme *Cultural tourism planning, communication and management* – University of Torino (since 2019)

University of Torino, School of Management and Economics

**Visiting position: Erasmus Teaching Staff**

Visiting Professor in range of the Erasmus Teaching Staff, Academic Years 2017-2018, Varna University of Management, Varna (Bulgaria). Lectures on the *Environmental Management Tools for tourism* in the Master's Degree "Master of International Hospitality and Tourism Management"

Visiting Professor in range of the Erasmus Teaching Staff, Academic Years 2014-2015, University of National and World Economy, Sofia (Bulgaria). Lectures on the *Environmental and Integrated Management systems* in the Bachelor's Degree "International Management"

**2004 – to 2008 Postdoctoral Fellows**

Department of Commodity Science, University of Torino

Sector Commodity science area

**EDUCATION AND TRAINING****2001 Degree**

Degree in Economics, Major: Environmental economics

Faculty of Economics of Torino

## PERSONAL SKILLS

Mother tongue Italian

### Other languages

English

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	C1	B2	B2	B2	A1



[Certificate in EMI Skills \(English as a Medium of Instruction\) – Level C1](#)

## ADDITIONAL INFORMATION

**2016:** Co-founder of the Academic Spin-off “Scatol8 for Sustainability S.r.l.”, a remote sensing network of environmental, landscape, and management variables based on free and open technologies, <http://scatol8.net/>

### Honours and awards

**2006:** “Targa d’argento” for the paper – “La gestione energetica della “Spedizione K2 2004 – 50 anni dopo”: approvvigionamento ed implicazioni ambientali (*The energy management of the K2-2004 climbing expedition*, with Beltramo R. and Verza G.P.) - XXII National Conference of Commodity Science, Rome, 2006.

**2005:** “Panda d’oro: diploma per il turismo sostenibile nelle Alpi (Panda d’oro award for sustainable tourism in the Alps)”, promoted by WWF Italy with ANCI (National Association if the Italian Municipalities), Assoturismo, Confturismo, UNCEM (National Union of Mountain Towns and Communities), UPI (Union of the Italian Provinces) and AITR (Italian Association of Responsible Tourism), for the project “Valorization and promotion of mountain tourism through the environmental characterization of a mountain huts network” in which Stefano Duglio participated

### Institutional

2021: **Member coordinator of the Program Committee** of the Bachelor’s Degree in Business and Management of the Department of Management – University of Torino

2020 – now: **Member of Central Scientific Committee** of the Italian Alpine Club, Milan

2019 – now: **Vice-President of NatRisk** - Research Centre on Natural Risks in mountain and hilly environments – University of Torino

2018 – now: **Member of the Research Commission** of the Department of Management

2016 – now: **Coordinator of the Erasmus+ Programmes** Inter-Institutional agreements 2017-2019 with **Krakow University of Economics** (Poland) and **Varna University of Management** (Bulgaria)

2015 - now: **Member of the Erasmus Commission** of the Department of Management

2013 - now: **Member of the Board of NatRisk** - Research Centre on Natural Risks in mountain and hilly environments – University of Torino

2012 - 2015: **Member of the Research Commission** of the Department of Management

**Reviewer***Ad hoc reviewer for:*

International Journal of Hospitality Management (IF: 9.237)  
Journal of Cleaner Production (IF: 9.297)  
Journal of Sustainable Tourism (IF: 7.968)  
Current Issues in Tourism (IF: 7.430)  
Land (IF: 3.395)  
International Journal of Environmental Research and Public Health (IF: 3.390)  
Sustainability (IF: 3.251)  
Water (IF: 3.103)  
Journal of Mountain Science (IF: 2.071)  
Economic Inquiry (IF: 1.538)  
Mountain Research and Development (IF: 1.194)  
European Journal of Tourism Research (Scopus – Web of Science)  
European Journal for Sport and Society (Scopus – Web of Science)  
Information (Scopus – Web of Science)  
Economic alternatives (Scopus)  
Cleaner Production Letters  
Geopress Journal  
Innovation Creativity Setting – InCreaSe book series

**Guest editor**

- 2021 - 2022: **Guest editor** of the **Special Issue “Trends in mountain tourism”** for the Journal *Tourism & Hospitality* (with Prof. Riccardo Beltramo)
- 2019 - 2022: **Guest editor** of the **Special Issue “Integrating Agricultural and tourism supply chains for fostering sustainable development in inner areas”** for the Journal *Sustainability*, IF 3.251 (with Prof. Giampiero Lombardi and Dr. Hans Olav Bråtå).
- 2018: **Guest editor** of the **Special Issue “Mountain Tourism in Europe”** for *European Journal of Tourism Research* (with Prof. Riccardo Beltramo).
- 2016 - 2017: **Guest editor** of the **Special Issue “Sustainable Tourism in Mountain Regions”** for the Journal *Sustainability*, IF 2.576 (with Prof. Riccardo Beltramo).

**Editorial/Reviewer Board**

- 2021 – now: **Editorial Board** of the **Grassroots Journal of Natural Resources** (Web of Science)
- 2020 - now: **Editorial Board** of the **European Journal of Tourism Research** (Scopus – Web of Science)
- 2020 - now: **Topical Advisory Panel and Reviewer Board** of the Journal **Sustainability** (IF: 3.251)
- 2020 – now: **Editorial Board** of the “Central Scientific Committee Bulletin” of the Italian Alpine Club
- 2015 - now: Member of the **Scientific Committee** of the Book Series “**Innovation Creativity Setting – InCreaSe**” edited by Franco Angeli Editore, Milan (Italy)
- 2010 - now: Member of the **Young Editorial Board** of the Journal **Romanian Distribution Committee Magazine**

**Memberships**

- 2018: Member of the Organization Committee of the **Second International Conference on Risk Management**, School of Management and Economics, University of Turin, Turin, 25-26 October 2018
- 2018: Member of the Scientific Committee of the **Global Conference on Business, Hospitality and Tourism Research (GLOSEARCH)**, organised by the Association of North America Higher Education International and Hoa Sen University, Vietnam, 2-5 October 2018
- 2017 – now: Member of the **Italian Academy of Business Administration and Management - AIDEA**
- 2016: Member of the Organization Committee of the **First International Conference on Risk Management**, School of Management and Economics, University of Turin, Turin, 5-6 May 2016
- 2008 – now: **Member of NatRisk** - Research Centre on Natural Risks in mountain and hilly environments – University of Torino
- 2004 - now: Member of the **Italian Academy of Commodity Science - AISME**
- 1997 – now: Member of the Italian Alpine Club, Chapter of Torino

**Main oral presentations  
International Conferences**

1. Models of Sustainable Tourism: Case of Agri-Tourism in Mountains of Italian Alps, Summer Field School "Mountain ecosystems and resource management", Coordinated from Canada and Ukraine, September, 28th, 2021.
2. Open Think Tank 3.3.D: Integrating agricultural and tourism supply chains for boosting marginal Mountain areas (Chair and presenter), International Mountain Conference 2019, Innsbruck, Austria, September 11th, 2019.
3. Economic and social implications of a small-scale event: The case of the Brompton World Championship 2018 event in Torino, XXI IGWT Symposium "Sustainability, Quality and Innovation: A Global View of Commodity Sciences", Rome, Italy, September 22th, 2018
4. Eco-management for the agriculture and tourism chains in marginal mountain areas, 20th Meeting of the FAO-CIHEAM Mountain Pastures subnetwork "Adapting Innovation in Grassland Management to Farmers' Needs to Face Social and Climatic Changes", Lofoten Island, Norway, September 12sd, 2018.
5. Tourist's Perception about the Environmental Quality of the Piedmont's Ski Resorts, 4th International Conference on Business, Economics, Marketing & Management Research (BEMM-2016) Hammamet, Tunisia, November, 5th, 2016
6. Motivations, Costs and Benefits in the Adoption of the European Ecolabel in the Tourist Sector. A Survey on the Italian Accommodation", "20th IGWT Symposium "Commodity Science in a changing world", Varna, Bulgaria, September 14th, 2016
7. "SCATOI8®: a remote sensing network for the risk assessment in the environmental management systems", First International Conference on Risk Management, Turin, Italy, May, 6th, 2016
8. "Socio-economic and environmental implications of the small-size hydroelectric installations in the Piedmont Region mountain valleys", Workshop and expert seminar "Best practises for the protection of water in times of crisis", Erlangen, Germany, April 23rd, 2016.
9. "Landscape as resource for the Alps", International Conference ForumAlpinum 2014 "Alpine resources. Use, valorisation and management from local to macro-regional scale", Boario Terme (BS), Italy, September 19th, 2014
10. "The Environmental Management System: a vector for the territorial development. The experience of the Town of Giaveno (Italy)", 19th IGWT Symposium "Commodity Science in research and practise current achievements and future challenges", Cracow, Poland, September 17th, 2014
11. "Integrated management system for converting a geosite into a tourist destination", Intensive Course on "Geodiversity and geoheritage: Evaluation and Interpretation", Prali, Torino, Italy, September 12th, 2014
12. "Environmental Management: the model of the Ecological Equipped Industrial Area", International conference "Participatory rights in the environmental decision making process and the implementation of the Aarhus Convention: a comparative perspective on the German and the Italian system", Torino, Italy, July 4th, 2014
13. "Perspective européennes de formation et de recherche sur les refuges de montagne: le Programme VETTA", Conference Bilan des 10 ans du Diplôme Universitaire Gardien de Refuge et enjeux d'avenir de ce métier, Argentière-la-Bessée, France, May 16th, 2014
14. "Mountain tourism in Bulgaria. The role of Mountain huts", XII Scientific Conference "Commodity Science – Traditions and Relevance", Varna, Bulgaria, October 24th – 25th, 2013
15. "Methodology for the evaluation of mountain huts in the context of sustainable tourism. A Study on 40 facilities in Piedmont Region", International Mountain Summit "Changing Paradigms in Sustainable Mountain Tourism Research: Problems and Perspectives", Forum Brixen, Italy, October 25th – 28th, 2012
16. "The V.E.T.T.A. project: a methodology to characterize the mountain hut and its management for sustainable tourism" 18 IGWT Symposium "Technology and Innovation for a Sustainable Future: a Commodity Science Perspective", Rome, Italy, September 24th – 28th, 2012

**In Italian**

1. "Eco-gestione delle filiere agricole e turistiche in territori marginali di montagna", XXVIII Congresso Nazionale di Scienze Merceologiche, Firenze, Italy, February 21-23, 2018
2. "Environmental management and sustainable labels in the ski industry. A critical review", XXVII Congresso Nazionale di Scienze Merceologiche "Qualità e innovazione per una economia circolare ed un futuro sostenibile", Viterbo, Italy, March 02-04, 2016
3. "Valutare la significatività degli aspetti ambientali e paesaggistici in un sistema di gestione per Enti di governo del territorio", XXVI Congresso Nazionale di Scienze Merceologiche "Innovazione, sostenibilità e tutela dei consumatori: l'evoluzione delle scienze merceologiche per la creazione di valore e competitività", Pisa, Italy, February 13-15, 2014
4. "La tecnologia del solare termico e la sua applicazione nei rifugi di montagna. L'indagine in Valle d'Aosta", XXIII Congresso Nazionale delle Scienze Merceologiche "Risorse naturali e sviluppo economico-sociale. Contributi delle Scienze Merceologiche", Terracina (LT), Italy, September 27th, 2007

**Publications****Scopus information**

Author ID 56386023200.  
Documents 8  
Citations: 109  
h index 5

**Publish or perish information**

Documents 30  
Citations: 234  
h index: 8  
g index: 14  
i10-index: 8  
Citations/Year: 14.62

**ANNEXES**

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Annex 1 – National and International projects  
Annex 2 – Publications

Date: 15/02/2021

Signature

## MAIN NATIONAL AND INTERNATIONAL PROJECTS

### Principal Investigator

#### 2020 – In itinere

SCI-ALP - Sostenibilità eEconomico-ambientale delle piccole stazioni sciistiche di bassa quota nel temPo dei climate change (Economic and environmental sustainability of the micro-ski resorts in time of climate change) – self-financed research, Department of Management, University of Torino

#### 2020 – 2021

Campiglia-CLOUDS - Campiglia Soana green tourism Destination – Within a Scientific Collaboration Agreement with the Municipality of Valprato Soana

#### 2018 – 2019

TESORI – Valorizzare un Territorio attraverso i suoi sapori: la cucina della valle SOana tra tradizione ed innovazione – Call for Projects Terre Alte, Scientific Committee of the Italian Alpine Club (Club Alpino Italiano)

#### 2017- 2019

EMERITUS - Eco-ManagemEnt for agRI-Tourism in mountain areas - within the Call for proposal of the University of Torino, 2016, supported by Compagnia di San Paolo of Torino.

#### 2015

Applied research on the economic implications of the Endurance Trails events, commissioned by IPLA Piemonte.

### Research team member

#### 2020- In itinere

AWGP – Alagna Walser Green Paradise, within a scientific collaboration with the Municipality of Alagna Valsesia and the Piedmont Region.

#### 2018-2019

LIFE 12/NAT/IT/000818 "Xero-Grazing, nell'ambito dell'azione D3 "Monitoraggio dell'impatto socio-economico e sugli ecosistemi", supported by Regione Piemonte, Ente Gestore delle Aree protette Alpi Cozie.

#### 2014

Assistenza nella realizzazione dell'azione pilota sul traffico veicolare e in un processo di certificazione EMAS a favore dei Comuni della Unione dei Comuni della Valle Sangone, nell'ambito dell'Adaptation action plan; Central Europe "TAB – Take a breath" Project, Number 3CE356P3

"Analysis of the new agricultural farms and their multi-functions in the Province of Verbano-Cusio-Ossola and Novara (Piedmont Region)" within the research project "Ricerca sulle nuove imprese agricole multifunzionali" commissioned by the Fondazione Cariplo to the Centro Interdipartimentale GesDiMont of the University of Milano.

#### 2011 – 2015

"PROactive management of GEOlogical heritage in the PIEMONTE region: innovative methods and functional guidelines for promoting geodiversity knowledge and supporting geoconservation activities (PROGEOPIEMONTE)", within the Call for proposal of the University of Torino, 2011, supported by Compagnia di San Paolo of Torino.

#### 2010 – 2013

"V.E.T.T.A. – Valorisation of Experiences and Transfrontier Tourism products at medium and high Altitude", within Italy-Switzerland Transfrontier cooperation project 2007-2013, funded by the Mountain Department of Regione Piemonte.

#### 2009 - 2012

"Estratti naturali da piante medicinali e tessili-tintorie: caratterizzazione ed usi innovativi di ortica daphne lavanda e tannini da castagno" (PRIN Project 2008) funded by Ministry of Education, University and Scientific Research.

**2008**

"Studio per la progettazione e l'implementazione del sistema di gestione ambientale secondo lo standard ISO 14001:2004, ai fini della certificazione ambientale e della valorizzazione delle produzioni agricole locali" (*Implementation of an Environmental management system for the Town of Giaveno*) within a Convention between the Department of Commodity science and the Municipality of Giaveno.

**2006 - 2009**

"Project for the designing and registration of a Landscape and Environmental Management System for the Union of the Municipalities of Langa and Barolo Hills", created by the Department of Commodity Science of the University of Torino and funded by Regione Piemonte, Assessorato Ambiente, parchi e aree protette, risorse idriche, acque minerali e termali, energia, with the collaboration of the Union of Municipalities hills of the Langhe and Barolo.

**2005 - 2008**

"Qualification de l'offre des refuges de haute montagne pour un tourisme durable dans la Vallée d'Aoste and les Pays de Savoie - REFUGES" within INTERREG III A Programma ITALY-FRANCE (ALPS) 2000/06, within a Convention between Assessorato turismo, sport, commercio, trasporti e affari europei of Regione Valle d'Aosta and the Department of Commodity Science of the University of Torino.

**2004**

"Swarms of Stars to the K2 - Size ecological trekking CAI at the Jubilee of K2 - The conquest of knowledge" as part of a convention between the Italian Alpine Club - Headquarters - and the Department.

"Definizione ed applicazione dei criteri di ecocompatibilità per l'allestimento di un Sistema di Gestione Ambientale per la spedizione italiana al K2 del 2004" (*Environmental management of climbing expeditions*), as part of an agreement between the Italian Mountain Institute and the Department, in collaboration with the Ev-K2-CNR Committee. *One-month mission in Pakistan.*

**2003**

"ISO 14001 Certification of Ev-K2-CNR Pyramid", in collaboration with RONAST – Royal Nepal Academy of Science and Technology and the Ministry of Foreign Affairs, as part of a Convention between the Italian Mountain Institute and the Department. *One-month mission in Nepal.*

"Environmental product labels. Diffusion on the territory and cost-benefit analysis of their implementation", within a Convention between Assessorato all'Ambiente of Provincia of Torino and the Department of Commodity Science of the University of Torino.

"Valorisation and promotion of mountain tourism through the environmental characterization of a mountain huts network", promoted by Department of Commodity Science of the University of Torino and realized by the Associazione Gestori Rifugi Valle d'Aosta – Mountain hut managers association of Aosta Valley, with the contribution of European Social Fund, of the Italian Labour and Social Security Ministry and of Regione Autonoma Valle d'Aosta, Ob. 3, Measure D 3, 2000-2001.

**2001**

"Research for designing and implementing environmental management systems in mountain huts", promoted by the Department of Commodity Science of the University of Torino and by Grivel Mont Blanc s.r.l., Courmayeur (AO) and realized by the Mountain hut managers association of Aosta Valley, with the contribution of European Social Fund, of the Italian Labour and Social Security Ministry and of Regione Autonoma Valle d'Aosta, Ob. 3, Measure D 3, 2000-2001

Date: 08/02/2022

## PUBLICATIONS

### ARTICLES

1. Duglio, S.; Bonadonna, A.; Letey, M. (2022). The Contribution of Local Food Products in Fostering Tourism for Marginal Mountain Areas: An Exploratory Study on Northwestern Italian Alps. *Mountain Research and Development*, 42(1), R1-R10. <https://doi.org/10.1659/MRD-JOURNAL-D-20-00075.1>
2. Duglio, S.; Bonadonna, A.; Letey M.; Peira, G.; Zavattaro, L.; Lombardi, G. (2019). Tourism Development in Inner Mountain Areas—The Local Stakeholders' Point of View through a Mixed Method Approach. *Sustainability*, 11(21), 5997. DOI: 10.3390/su11215997
3. Duglio, S., Letey, M. (2019). The role of a national park in classifying mountain tourism destinations: An exploratory study of the Italian Western Alps. *Journal of Mountain Science* 16(7), 1675-1690. <https://doi.org/10.1007/s11629-018-5356-9>
4. Duglio, S.; Beltramo, R. (2019). Mountain tourism in Europe (Guest Editorial). *European Journal of Tourism Research*, 22, p. 129
5. Duglio, S.; Beltramo, R. (2017). Estimating the Economic Impacts of a Small-Scale Sport Tourism Event: The Case of the Italo-Swiss Mountain Trail CollonTrek. *Sustainability*, 9(3), 343. DOI: 10.3390/su9030343
6. Duglio, S.; Ivanov, S.; Magliano, F.; Ivanova, M. (2017). Motivation, costs and benefits of the adoption of the European Ecolabel in the tourism sector: An exploratory study of Italian accommodation establishments. *IZVESTIYA. Journal of Varna University of Economics*, 61(1), 83-95.
7. Rostagno, A.; Beltramo, R.; Duglio, S. (2017). Tourist Perceptions of the Environmental Quality of Piedmont's Ski Resorts. *International Journal of Business & Economic Strategy*, 5(1), 108-114.
8. Duglio, S.; Beltramo, R. (2016). Environmental Management and Sustainable Labels in the Ski Industry: A Critical Review. *Sustainability*, 8(9), 851. DOI: 10.3390/su8090851.
9. Beltramo, R.; Duglio, S.; Cantore, P. (2016) SCATOL8®: a remote sensing network for risk assessment in the environmental management system. *Quality – Access to Success*, 17(153), pp.64-69
10. Bonadonna, A.; Duglio, S. (2016). A Mountain Niche Production: the case of Bettelmatt cheese in the Antigorio and Formazza Valleys (Piedmont - Italy). *Quality – Access to Success*, 17(150), pp.80-86.
11. Duglio, S.; Beltramo, R. (2014). Quality assessment in the Italian mountain huts. *European Journal of Tourism Research*, 8, pp. 115-142.
12. Beltramo, R.; Duglio, S.; Bianco, A. (2012). Integrated Management System: the application of the Italian BEST4 Scheme. State of the art in Italy and proposal for its evolution. *Forum Ware International*, 1, pp. 1-14.
13. Duglio, S. (2011). Energy Management Systems: from EN 16001 to ISO 50001. *Romanian Distribution Committee Magazine*, 6, pp. 18-21.
14. Vesce, E.; Beltramo, R.; Duglio, S. (2010). District labels: hypotheses on applicability, problems and prospects for the Italian case. *Journal of Commodity Science, Technology and Quality*, 49(I), pp. 33-41.
15. Beltramo, R.; Giovinazzo, A.; Duglio, S. (2006). Modelling of environmental and economic costs and benefits of the management of the mountain huts of the Aosta Valley – Italy. *Journal of Commodity Science, Technology and Quality*, 45(I-IV), pp. 81-97.

### ARTICLES IN ITALIAN

1. Beltramo, R.; Duglio, S. (2010). I sistemi di gestione dell'energia: inquadramento, evoluzione, implicazioni. *De Qualitate*, 2, pp. 70-76.
2. Beltramo, R.; Caffa, S.; Duglio, S. (2009). Il Sistema QIT: uno strumento di "Qualità Integrata Territoriale". *Valutazione Ambientale*, 16, pp. 75-84.
3. Beltramo, R.; Duglio, S. (2009). La corretta gestione energetica nei rifugi alpini della Valle d'Aosta. *Gestione Energia*, 1, pp. 14-20.
4. Beltramo, R.; Pandolfi, E.; Duglio, S. (2005). La creazione di un Sistema di Gestione Ambientale Multisito come promozione del turismo montano. *Ambiente*, 6, pp. 591-597.

5. Andreis, D.; Bechis, M.; Duglio, S.; Biolo, M. (2005). L'Audit integrato di un sistema di gestione: qualità, ambiente, sicurezza e responsabilità sociale. *Qualità*, 4, pp. 23-26.
6. Beltramo, R.; Duglio, S.; Pandolfi, E. (2005). Sul K2 50 anni dopo. La gestione dei rifiuti. *Inquinamento*, 71, pp. 54-58.
7. Beltramo, R.; Pandolfi, E.; Duglio, S. (2003). Strutture ricettive d'alta quota e strategie di sviluppo sostenibile. *De Qualitate*, 5, pp. 79-85.

## BOOKS

1. Peira, G.; Bonadonna, A.; Bollani, L.; Brocardo, R.; Cena, G.; Duglio, S.; Vidano, F. (2020). Il "Prodotto di montagna" in Piemonte. Indagine sull'utilizzo dell'indicazione facoltativa di qualità, Torino: Regione Piemonte, pag. 54, ISBN: 9788890980442.
2. Lucia, M.G.; Duglio, S.; Lazzarini, P. (eds.) (2018). Verso un'economia della sostenibilità. Lo scenario e le sfide. Milano: Franco Angeli editore, pag. 387, ISBN: 978-88-917-7078-3.
3. Beltramo, R.; Duglio, S. (eds.) (2012). *I rifugi alpini del Verbano-Cusio-Ossola verso un turismo sostenibile. Una lettura sistematica della ricettività in alta quota*. Milan: Edizioni Ambiente, pag. 792, ISBN 978-88-6627-079-9.
4. Beltramo, R.; Duglio, S.; Quarta, M. (2011). *SGAP Sistema di Gestione Ambiental-Paesaggistico. Una metodologia per la gestione integrata dell'ambiente e del paesaggio*. Rome: Aracne Editrice, pag. 200, ISBN 978-88-548-4091-1.
5. Boldo, P.; Nicoud, G.; Beltramo, R.; Duglio, S. (2008). *Alimentation en eau en site isolé d'altitude*. Chambery cedex: Laboratoire EDYTEM – Université de Savoie Editeur, ISBN 978-2-9520432-5-0.
6. Boldo, P.; Nicoud, G.; Beltramo, R.; Duglio, S. (2008). *Assanissement en site isolé d'altitude*. Chambery cedex: Laboratoire EDYTEM – Université de Savoie Editeur, ISBN 978-2-9520432-7-4.
7. Boldo, P.; Nicoud, G.; Beltramo, R.; Duglio, S. (2008). *Énergie en site isolé d'altitude*. Chambery cedex: Laboratoire EDYTEM – Université de Savoie Editeur, ISBN 978-2-9520432-6-7.
8. Beltramo, R.; Vesce, E.; Duglio, S.; Pandolfi E. (2005). *Alpinismo e ambiente. Linee guida per spedizioni ecocompatibili*. Bologna: Bononia University Press, pag. 205, ISBN 88-7395-083-3.

## BOOK CHAPTERS

1. Beltramo, R.; Vesce, E.; Duglio, S. (2022). Utilisation of Digitalisation in Sustainable Manufacturing and the Circular Economy, In: Wojnarowska, M., Ćwiklicki, M., & Ingrao, C. (eds.). *Sustainable Products in the Circular Economy: Impact on Business and Society*, 1st Edition, London: Routledge, Taylor & Francis, pp. ...., ISBN 9781003179788.
2. Duglio, S. (2020). Sport Facilities, Tourism Innovation, and Territorial Development: Provisional Results of a New Downhill Installation in the Italian Alps, In: Ratten, V.; Alvarez-Garcia, J.; de la Cruz del Rio-Rama, M. (eds.), *Entrepreneurship, Innovation and Inequality. Exploring Territorial Dynamics and Development*, 1st Edition, London: Routledge, Taylor & Francis, pp. 8-27, ISBN 9780367263218.
3. Beltramo, R.; Duglio, S. (2016). A methodology for the evaluation of mountain huts in the context of sustainable tourism. A study on 40 facilities in Piedmont region. In: Pechlaner, H.; Keller, P.; Pichler, S.; Weiermair, K. (eds.), *Changing Paradigms in Sustainable Mountain Tourism Research. Problems and Perspectives*, Berlin: Erich Schmidt Verlag, pp. 267-282, ISBN 9783503167685
4. Duglio, S.; Pariotti, M.B.; Beltramo, R. (2015). Environmental Management: the ecologically equipped industrial area model. In: Lohse, E.J.; Poto, M.; Parola, G. (eds), *Participatory Rights in the Environmental Decision-Making Process and the Implementation of the Aarhus Convention: a Comparative Perspective*, Berlin: Duncker & Humblot, pp. 239-249, ISBN: 978-3-428-14613-0.
5. Beltramo, R.; Duglio, S.; Peira, G.; Gerbino, L. (2014). The Environmental Management System: a vector for the Territorial development. The experience of the Town of Giaveno (Italy). In: Sikora, T.; Dziadkowiec, J. (eds.), *Commodity Science in Research and Practice – Towards Quality – Management Systems and Solutions*, Cracow: Polish Society of Commodity Science, pp. 19-29, ISBN: 978-83-938909-5-8.
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